Introduction
The aim of our research is to identify the features of development of river valleys in the north of Eastern Siberia and to demonstrate a methodology for analyzing the changes in the development of river valleys at different morphostructural levels. Within the study area, the following methods were used: detailed field investigations, analysis of morphostructural maps, and field measurements. The principal results obtained are presented below.

Methods and approaches
This approach is based on the analysis of river valleys, identifying their morphological characteristics, and their correlation with the morphostructural division of the area. It is shown that the development of river valleys is closely related to the morphostructural features. The result of the development of different areas will be identified in a later step. The main river valleys are divided into several types based on their morphology and characteristics, identified for each river valley. The primary characteristic is the development of different areas at the intersection of different morphostructural areas. This approach is based on the analysis of river valleys, identifying their morphological characteristics, and their correlation with the morphostructural division of the area. It is shown that the development of river valleys is closely related to the morphostructural features. The result of the development of different areas at the intersection of different morphostructural areas will be identified in a later step.

Conclusions
The approach is new and shows the relationship between the development of river valleys and the morphostructural division of the area. It is shown that the development of river valleys is closely related to the morphostructural features. The result of the development of different areas at the intersection of different morphostructural areas will be identified in a later step.

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References


Figure captions
1. Scheme of South of Eastern Siberia location
2. Scheme of typephase of river valley in Baikalpolje
3. Change the main geomorphological features of the river valley at the intersection of different morphostructural areas (for example the Irkut river)
4. Longitudinal profiles and channel morphology

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